

Message text copied in the demonstration of over-the-air monitoring of a PACTOR / Winlink signal:

C:\PMON_LZH>pmon_lzh com16 3

PMON LZHUF-Decoder Version 1.0.6 (18-SEP-2019)

=====

Trying to open COM port 16...

Open COM port 16: baud=115200 data=8 parity=n stop=1 xon=off to=off odsr=off dtr=on rts=on

NOW FETCHING DATA FROM MODEM, press any key to abort

=====

cmd:

*** PMON MODE: 3

cmd:

*** PMON VERBOSE: 1

cmd:

*** PMON HEX: 1

cmd:

*** PMON PACKETS: 0

cmd:

PACTOR-1/2/3 Monitor started:

=====

cmd:

LISTENING TO PMON...

: W4PHS SHERRODI09461777
[RMS Express-1.5.24.1-B2FHM\$]
;PR: 09461777
; N5TW DE W4PHS (EM66OA)
FC EM NMCT700D3FUU 2526 1272 0
F> 3D

###===== <FC EM> HEADER FOUND, STARTING LZHUF DECOMPRESSION
=====###
UNCOMPRESSED LEN OF MESSAGE: 2526
<Bin data>

START OF COMPRESSED MESSAGE FOUND

LOGICAL PACKET FOUND, LEN 250

LZHUF OUTPUT (on the fly):

MID: NMCT700D3FUU
Date: 2019/10/27 23:14
Type: Private
From: W4PHS
To: NCS398
Subject: Constitution
Mbo: W4PHS
Body: 2394

[Constitution for the United States of America]

<Bin data>of the United States, in Order t
o form a more perfect Union, establish Justice, insure domestic Tranquility, pro
vide for the

LOGICAL PACKET FOUND, LEN 250

LZHUF OUTPUT (on the fly):

common defence, promote the general Welfare, and secure the Blessings of Liberty
to ourselves and our Posterity, do ordain and establish this Constitution for t
he United States of America.

Article. I.

<Bin data>l legislative Power
s herein granted shall be vested in a Congress of the United States, which shall
consist of a Senate and House of Representatives.

Section. 2. The House of Representatives shall be composed of Members chosen eve
ry second Year by the People of the sever

LOGICAL PACKET FOUND, LEN 250

LZHUF OUTPUT (on the fly):

al States, and the Electors in each State shall have the Qualifications requisite for Electors of the most numerous Branch of the State Legislature.

No Person shall be a Representative who shall not have attained to the Age of twenty five Years, and been seven Years a Citizen of the United States, and who shall not, when elected, be an Inhabitant of that State in which he shall be chosen.

Representatives and direct Taxes shall be apportioned among the several States which may be included within this Union, according to their respective Numbers

LOGICAL PACKET FOUND, LEN 250

LZHUF OUTPUT (on the fly):

Numbers, which shall be determined by adding to the whole Number of free Persons, including those bound to Service for a Term of Years, and excluding Indians not taxed, three fifths of all other Persons. The actual Enumeration shall be made within three Years after the first Meeting of the Congress of the United States, and within every subsequent Term of ten Years, in such Manner as they shall by Law direct. The Number of Representatives shall not exceed one for every thirty Thousand, but each State shall have at Least one Representative; and until such enumeration shall be made, the State of New Hampshire

LOGICAL PACKET FOUND, LEN 250

LZHUF OUTPUT (on the fly):

shire shall be entitled to choose three, Massachusetts eight, Rhode Island and Providence Plantations one, Connecticut five, New York six, New Jersey four, Pennsylvania eight, Delaware one, Maryland six, Virginia ten, North Carolina five, South Carolina five, and Georgia three.

When vacancies happen in the Representation from any State, the Executive Authority thereof shall issue Writs of Election to fill such Vacancies.

The House of Representatives shall choose their Speaker and other Officers

LOGICAL PACKET FOUND, LEN 22

LZHUF OUTPUT (on the fly):

ers; and shall have the sole Power of Impeachment

###===== MESSAGE COMPLETED, DECOMPRESSION FINISHED =====###

NN
FF

PMON OFF

THANK YOU FOR USING PMON_lzh!

C:\PMON_LZH>

Messages demonstrating Winlink's use in the current Wildfire and Power Outages events in California:

From: CALIFORNIA@winlink.org
Date: October 26, 2019 at 4:56:15 PM CDT
To: AFA9DY@winlink.org, KJ6IX@winlink.org, KI6VKV@winlink.org, KA6ARC@winlink.org, W7PHX@winlink.org, armine.white@fema.dhs.gov, WA6CQE@winlink.org, WA6JFZ@winlink.org, ben.green@caloes.ca.gov, bkpennington1@comcast.net, KK6FKW@winlink.org, WA6DMS@winlink.org, AE6LA@winlink.org, WS6P@winlink.org, K1OES@winlink.org, K3OES@winlink.org, KF6OBI@winlink.org, N6SAC@winlink.org, WA6EQQ@winlink.org, CREBC@winlink.org, David.Meyer@caloes.ca.gov, AD6NR@winlink.org, KG6SJT@winlink.org, john.hudson@caloes.ca.gov, KK6RJR@winlink.org, KA6IYS@winlink.org, laura.goudreau@fema.dhs.gov, K6SDR@winlink.org, mike.beckstrand@caloes.ca.gov, N6KZB@winlink.org, MODOCARES@winlink.org, N7JIL@winlink.org, W6RDF@winlink.org, CAORCO@winlink.org, W6HK@winlink.org, W7OEM@winlink.org, N6CKV@winlink.org, K6TQM@winlink.org, KE6CWP@winlink.org, KJ6LDJ@winlink.org, W6MSU@winlink.org, W6TUW@winlink.org, W6LFR@winlink.org, KO6GM@winlink.org, KG6DGZ@winlink.org, K4cjsx@comcast.net, KS6Z@winlink.org, W6DOM@winlink.org, K6KYU@winlink.org

Subject: //WL2K State response to Public Safety Programmed Shutoff and fires

Reply-To: CALIFORNIA@winlink.org

In response to the Public Safety Power Shutdown and three major fires we are activating the SOCC. We will be asking for checkins on the CESN on 7192 KHz LSB. We will also be on Winlink with our address of WGY939, tactical call CALIFORNIA and SHARES ALE WGY939. Please respond with your status?

We expect to be activated until 1200 Hours on Tuesday 10/29

Jim Price KO6GM

Communications Center Operations Officer

Communications Reserve Unit

California Governor's Office of Emergency Services

hjamesprice@gmail.com

W: 916-845-8624
C: 503-577-1152

----- Forwarded Message -----

From: "CREBC@winlink.org" <CREBC@winlink.org>
To: "CALIFORNIA@winlink.org" <CALIFORNIA@winlink.org>;
"K6RJF@winlink.org" <K6RJF@winlink.org>; "AI6KU@winlink.org"
<AI6KU@winlink.org>; "xe2si@crebc.org" <xe2si@crebc.org>;
"xe2gf@outlook.com" <xe2gf@outlook.com>; "N8KBC@winlink.org"
<N8KBC@winlink.org>
Cc: "n6kzb.xe@gmail.com" <n6kzb.xe@gmail.com>;
"john.hudson@caloes.ca.gov" <john.hudson@caloes.ca.gov>;
"jremba@gmail.com" <jremba@gmail.com>; "xe2o@fmre.mx"
<xe2o@fmre.mx>;
"K6OLI@winlink.org" <K6OLI@winlink.org>; "KR6RG@winlink.org"
<KR6RG@winlink.org>; "bslosso@gmail.com"
<bslosso@gmail.com>;
"GREG@winlink.org" <GREG@winlink.org>

Sent: 10/27/2019 09:39:00

Subject: CREBC XE2BNC Information SITREP CREBC - 2019-10-27
09:15

Status: REAL EVENT

1. To: Interested parties. San Diego ARES - CA OES ACS
2. Event Name: Fire / wind events started 10/25
3. Event Type/Description/Location:
Wind driven fires. Air contamination.
Northern areas of Baja CA MX. Tecate - Playas de Tijuana - Tecate -
Rosarito - and environs.
4. Current Situation Summary:
Winds have diminished and area wild land fires are contained.
No info at this time on fires further south into BAJA CA MX
Temperatures have dropped, but will rise again during the week.
No power issues or public communication issues at this time.
UHF system on Otay Mtn USA 448.500 (backup rpt), did not recover
after USA power outages. Site owner has been made aware. All other
CREBC systems are functional and on battery/solar.
CREBC still on phone standby for activation as needed.
5. Current Operational Period Planned Actions:

One club member monitoring news alerts.

6. Next Operational Period Planned Actions:

Continue monitoring and having at least 2 club members able to respond, 30 minute notice.

7. Efforts by other Agencies or Organizations:

Baja CA MX and Tijuana Protection Civil are active. Area fire services are on high staffing and/or call back.